



# JBL PROFLORA pH Control

Measurement and control computer for CO<sub>2</sub>/pH values



- Promotes plant growth and leads to lively fish: measurement and control computer for the high-precision calculation and control of the optimal pH value in aquariums
- Easy to mount and to operate: permanent wall mounting with mounting bar – removable. Measurement by means of separately available pH electrode (to be replaced about once a year, not included)
- Digital measurement and control technology: graphic display, direct user interface, separate sensors for pH value and temperature, precision solenoid valve to control the bubble count
- Automatic regulation: detection of the set and the actual pH value. Automatic calculation and supply of the required CO<sub>2</sub> amount. Alarm function
- Package contents: computer ProFlora pH-Control incl. wall mount, power supply unit, temperature sensor, buffer solution pH 7/pH 4, storage/revitalisation solution, distilled water, carbonate hardness test set, calibration cuvettes, 4 year warranty



# JBL PROFLORA pH Control

## Accessories



**JBL Buffer Solution pH 4.0**  
Calibration solution with pH 4.0 for pH electrodes



**JBL Buffer Solution pH 7.0**  
Calibration solution with pH 7.0 for pH electrodes



**JBL Dest**  
Distilled water to clean pH electrodes



**JBL Storage Solution**  
Cleaning and storage solution for pH electrodes



**JBL PROFLORA T3**  
Special hose for CO<sub>2</sub> systems in aquariums



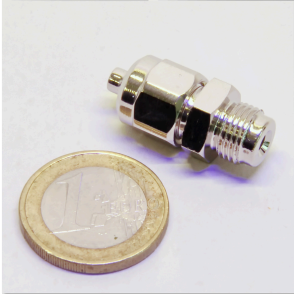
**JBL PROFLORA Cal**  
Complete kit for calibration



# JBL PROFLORA pH Control



Spare parts



JBL tube screw  
connection 4/6  
pressure reducer



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## Product information

Healthy fish thanks to ideal pH value

The pH value defines the acidity of the water. It needs to be constantly checked and adjusted as necessary to maintain the health of the fish and plants. The correct pH value depends on the fish stock of the aquarium. The wrong pH value can cause stress and diseases.

Technical information:

Precision solenoid valve.

Separate pH value + temperature sensors.

Modern graphic display.

Sensor check during each calibration.

Error diagnosis after failed calibration.

Permanent display: pH actual/set value, sensor voltage, temperature, calibration reminder in days/hours, valve status, precision of measurement.

Set point adjustment: freely selectable or automatic calculation by means of auto pH.

Automatic temperature compensation during measuring and calibration.

Hysteresis freely selectable (upper and lower deviation from switching point).

Password key lock.

Alarm function pH (alarm range).


Alarm function temperature (range and set point alarm).

Selectable valve status.

Language selection: D/BG/F/NL/I/DK/E/P.

Reset function.

Universal power unit suitable for all common mains voltages worldwide. Electrode to be separately purchased to make sure that user always gets a brand-new sensor. The electrode needs to be replaced about once a year.

| Further information   |   |
|-----------------------|---|
| FAQ                   | ✓   |
| Blog                  | ✓   |
| Press                 | ✓   |
| Laboratory/calculator | ✗   |
| Worth reading         | ✓   |
| Spare parts           | ✓   |
| Video                 | ✓   |
| GarantiePlus          | ✓   |
| Instructions          | ✓   |
| QR code               |  |





# JBL PROFLORA pH Control



## Product details

| Article data             |   |
|--------------------------|---|
| Product name             | JBL PROFLORA pH Control   |
| Art. No.                 | 6341800   |
| EAN number               | 4014162634184   |
| EAN as barcode           |  |
| -                        | -   |
| -                        | -   |
| Expiry months            | -   |
| RRP incl. VAT            | -   |
| Base price               | -   |
| Nominal filling quantity | -   |
| Base quantity            | 1   |
| Gross weight             | 1790 g  |
| Net weight               | 1328 g  |
| Weight change            | 1000  |

| Disposal                |                         |
|-------------------------|-------------------------|
| Product name            | JBL PROFLORA pH Control |
| Art. No.                | 6341800                 |
| Green dot               | ✓                       |
| Group electronic waste  | X Beleuchtungskörper    |
| Disposal weight         | 572 g                   |
| Battery type            | -                       |
| Battery return          | -                       |
| Battery rechargeable    | -                       |
| Disposal weight battery | -                       |
| Non-returnable glass    | -                       |
| PPK                     | 462 g                   |
| Plastic small           | -                       |
| Plastic large           | -                       |
| Disposal weight metal   | 0 g                     |

| Features          |                         |
|-------------------|-------------------------|
| Product name      | JBL PROFLORA pH Control |
| Art. No.          | 6341800                 |
| Animal species    | -                       |
| Animal size       | For all animal sizes    |
| Animal age group  | All aquarium fish       |
| Volume of habitat | -                       |
| Material          | -                       |
| Food type         | -                       |





| Features             |       |
|----------------------|-------|
| Colour               | black |
| Dosage               | -     |
| Transport conditions | -     |





# JBL PROFLORA pH Control

| Electronic label / illuminant |                         |
|-------------------------------|-------------------------|
| Product name                  | JBL PROFLORA pH Control |
| Art. No.                      | 6341800                 |
| Ambient temperature           | -                       |
| Start time                    | -                       |
| Mercury                       | -                       |
| Tube length                   | -                       |
| Service life                  | -                       |
| Lumen                         | -                       |
| CRI value                     | -                       |
| Dimmable                      | -                       |
| Switching cycles              | -                       |
| PAR value                     | -                       |
| Energy efficiency class       | -                       |
| UV-A                          | -                       |
| UV-B                          | -                       |
| UV-C                          | -                       |
| Colour temperature            | -                       |
| Base designation              | -                       |

| Technical data                |                         |
|-------------------------------|-------------------------|
| Product name                  | JBL PROFLORA pH Control |
| Art. No.                      | 6341800                 |
| Range in litres               | -                       |
| Range from - to               | -                       |
| Range in days                 | -                       |
| Range tank length             | -                       |
| Output in watts               | -                       |
| Output per hour               | -                       |
| Output per day                | -                       |
| Height                        | -                       |
| Length                        | -                       |
| Width                         | -                       |
| Diameter                      | -                       |
| Voltage                       | -                       |
| For                           | -                       |
| T8 26mm (watt)                | -                       |
| T5 16mm (watt)                | -                       |
| Size                          | -                       |
| Content for                   | -                       |
| Filter container volume       | -                       |
| Volume filter media           | -                       |
| Hose connections pressure/out | -                       |
| Hose connections suction/in   | -                       |
| Delivery head                 | -                       |





# JBL PROFLORA pH Control

|                  |   |
|------------------|---|
| Food type        | - |
| Sub product type | - |
| Dosing           | - |







## Additional information for the specialist trade sector

| Article data         |                         |
|----------------------|-------------------------|
| Product name         | JBL PROFLORA pH Control |
| Art. No.             | 6341800                 |
| VAT                  | 20%                     |
| Sales unit (SU)      | 1                       |
| Volume packaging     | 10.4l                   |
| Dimensions (l/w/h)   | 80 mm/340 mm/382 mm     |
| Layer                | 6                       |
| Pallet               | 42                      |
| Category of products | 3                       |
| Customs tariff       | 90328990                |
| Country of origin    | TH                      |
| Type of packaging    | Faltschachtel/Karton    |

| PU 1 data        |                         |
|------------------|-------------------------|
| Product name     | JBL PROFLORA pH Control |
| Art. No.         | 6341800                 |
| PU 1 material    | None                    |
| PU 1 weight      | -                       |
| PU 1 length      | -                       |
| PU 1 width/depth | -                       |
| PU 1 height      | -                       |

| PU 2 data        |                         |
|------------------|-------------------------|
| Product name     | JBL PROFLORA pH Control |
| Art. No.         | 6341800                 |
| PU 2 material    | None                    |
| PU 2 weight      | -                       |
| PU 2 length      | -                       |
| PU 2 width/depth | -                       |
| PU 2 height      | -                       |

| Trade data        |                         |
|-------------------|-------------------------|
| Product name      | JBL PROFLORA pH Control |
| Art. No.          | 6341800                 |
| Till receipt text | pH Control              |
| Shelf placement   | -                       |